

AS 504 - Technical Specifications



Description

AS 504 is an agro-industrial tire mainly designed for soil tillage, implement and material-handling operations. This tire, which features excellent self-cleaning properties and increased grip, is suitable for field trailers and telehandlers. AS 504 is available in several versions to meet specific end-user requirements: an "HD" version with a special cut-and-chip resistance compound, while the "special" version has a reinforced casing that ensures a longer tire life.

UM

International Standard

Construction

 BIAS

Machinery

Agriculture: Telehandler • Field Trailer
Industrial: Telehandler

Version	STANDARD
Type	TL
Tyre Size	16.0/70 - 20
LI/SS DRIVE WHEEL	135 A8
LI/SS FREE ROLLING	147 A8

Dimensions International Standard

Ply Rating	10
Section Width (mm)	418
Overall Diameter (mm)	1097
Static Loaded Radius (mm)	487
Rolling Circumference (mm)	3214
SRI (mm)	525
Rim Rec	13
Rim Alt	12 SDC ; 14 ; 13 SDC
ECE	E4-106R-001875

Load capacity (Kg)

km/h / bar	2.50
10 FR	4305
25 FR	3660
30 FR	3445
40 FR	3075
10 DW	3050
25 DW	2595
30 DW	2440
40 DW	2180

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

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